

## Stationary Reciprocating Internal Combustion Engines (RICEs) with Limited MACT Requirements

**NOT SUBJECT TO ANY REQUIREMENTS OF THE FINAL RULE (40CFR63, SUBPART ZZZZ), OR SUBPART A**

Existing spark ignition 2 stroke lean burn (2SLB)  
Existing spark ignition 4 stroke lean burn (4SLB)  
Existing compression ignition (CI)  
Existing emergency RICE  
Existing limited use RICE  
Existing RICE that combusts landfill gas or digester gas equivalent to 10% or more of the gross heat input on an annual basis



### **ONLY INITIAL NOTIFICATION PER §63.6645(d)**

New or Reconstructed emergency RICE

An **emergency stationary RICE** is any stationary RICE that operates in an emergency situation.

Examples: produce power for critical networks or equipment (inc. power supplied to portions of a facility) when electric power from a local utility is interrupted; or to pump water in the case of fire or flood, etc.

May be operated for the purpose of maintenance checks and readiness testing, provided that the tests are recommended by the manufacturer, vendor, or insurance co. assoc. with the engine.

Required testing must be minimized, but there is no time limit on the use of emergency stationary RICE in emergency situations and for routine testing & maintenance. May also operate an additional 50 hr/year in non-emergency situations.

New or Reconstructed limited use RICE

A **limited use stationary RICE** is one that operates less than 100 hr/year.

**INITIAL NOTIFICATION PER §63.6645(D) & REQUIREMENTS OF §63.6625(C), §63. 6650(G), & §63. 6655(C)**  
(no emission or operating limits)

New or Reconstructed stationary RICE which combusts landfill or digester gas equivalent to 10% or more of the gross heat input on an annual basis

**ALL OTHER STATIONARY RECIPROCATING INTERNAL COMBUSTION ENGINES MUST SUBMIT NOTIFICATIONS & PERFORM RECORDKEEPING, REPORTING, AND TESTING PER 40CFR63, SUBPART ZZZZ**